GOVERNMENT OF INDIA
RAILWAYS
LOK SABHA

UNSTARRED QUESTION NO:1438
ANSWERED ON:09.12.2004
PROPOSAL FOR USE OF BATTERY RE GENERATOR
Sarma Dr. Arun Kumar

Will the Minister of RAILWAYS be pleased to state:

(a) whether RDSO examined a proposal for use of battery re-generator to enhance life of used batteries in Railways;

(b) if so, the details findings of each trial made period-wise and location-wise; and

(c) the details of technical specification made, if any, and target set for completion of trial towards field application of the technology?

Answer

MINISTER OF STATE IN THE MINISTERY OF RAILWAYS (SHRI R. VELU)

(a): Yes, Sir.

(b): The results of trials carried out by Northern and Northeast Frontier during the years 2000 & 2003 respectively remained inconclusive.

(c): The provisional technical specification no. RDSO/PE/SPEC/TL/00031-02 (Rev. `0`) framed by Research, Design & Standards Organisation (RDSO) for battery-de-sulphator-cum charging system in October, 2002 has been circulated to Central, Northern & Southern Railways for procuring the equipment and conducting extensive field trials on the regenerated batteries. The outcome of trials of regenerated batteries using the above equipment for a period of 18 months from the date of commissioning will determine the course of further action.